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THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Beth Borowsky, et al.

U.S. Serial No. : 09/116,676

GROUP 180

Filed : July 16, 1998

DNA ENCODING A HUMAN Ob RECEPTOR (Ob-Re)

AND USES THEREOF

1185 Avenue of the Americas New York, New York 10036

January 21, 1999

Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

For

INFORMATION DISCLOSURE STATEMENT

Applicant submits herewith an Information Disclosure Statement under 37 C.F.R. §1.56.

In accordance with their duty of disclosure under 37 C.F.R. § 1.56 and § 1.97(a)-(b) applicants would like to direct the Examiner's attention to the following references which are listed on the attached Form PTO-1449 (Exhibit 1) and attached hereto as Exhibits 2-16:

- Genbank Accession # AF007819, released July 16, 1997 (Exhibit
 2);
- 2. Genbank Accession # U59259, released October 3, 1996 (Exhibit
 3);
- 3. Genbank Accession # AF039456, released January 10, 1998 (Exhibit 4);

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- 4. Genbank Accession # U49110, released February 17, 1996 (Exhibit 5);
- 5. DDBJ Accession # D85559, released September 5, 1996 (Exhibit 6);
- 6. Genbank Accession # AA028211, released September 12, 1996 (Exhibit 7);
- 7. Swissport Accession # O54986, released June 1, 1998 (Exhibit 8);
- 8. Swissport Accession # O35773, released January 1, 1998
 (Exhibit 9);
- 9. Swissport Accession # P70495, released February 1, 1997
 (Exhibit 10);
- 10. PCT International Application No. WO 97/25424, published July 17, 1997 (Exhibit 11);
- 11. Lee, G., et al., "Abnormal splicing of the leptin receptor in diabetic mice," *Nature* (1996) 379: 632-635 (Exhibit 12);
- 12. Cioffi, J. A., et al., "Novel B219/OB receptor isoforms:

 Possible role of leptin in hematopoiesis and reproduction,"

 Nature Medicine (1996) 2: 585-589 (Exhibit 13);
- 13. Tartaglia, L. A., et al., "Identification and Expression Cloning of a Leptin Receptor, OB-R," *Cell* (1995) <u>83</u>: 1263-1271 (Exhibit 14);
- 14. PCT International Application No. WO 96/08510, published March 21, 1996 (Exhibit 15); and

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Liu, C., et al., "Expression and Characterization of a Putative High Affinity Human Soluble Leptin Receptor," Endocrinology (1997) 138: 3548-3554 (Exhibit 16).

No fee is deemed necessary in connection with the filing of the Information Disclosure Statement. However, if any additional fee is required, authorization is hereby given to charge the amount of such fee to Deposit Account No. 03-3125.

Respectfully submitted,

Registration No. 28,678

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I hereby certify that this correspondence is being deposited this date with the U.S. Postal Service with sufficient postage as first class mail in an

envelope addressed to:

Assistant Commissioner for Patents, ,20231.

ghn P. White

Rdg. No. 28,678

Date